The Texas Commission on Environmental Quality (TCEQ) has notified the <u>City of New Summerfield</u> public water system that the drinking water being supplied to customers had exceeded the Maximum Contaminant Level (MCL) for total trihalomethanes. The U.S. Environmental Protection Agency (U.S. EPA) has established the MCL for total trihalomethanes to be 0.080 milligrams per liter (mg/L) based on a locational running annual average (LRAA), and has determined that it is a health concern at levels above the MCL. Analysis of drinking water in your community for total trihalomethanes indicates a compliance value in quarter four 2023 of <u>0.092</u> mg/L for DBP2-02 and <u>0.088</u> mg/L for DBP2-1

Trihalomethanes are a group of volatile organic compounds that are formed when chlorine, added to the water during the treatment process for disinfection, reacts with naturally-occurring organic matter in the water.

Some people who drink water containing trihalomethanes in excess of the MCL over many years may experience problems with their liver, kidney, or central nervous systems, and may have an increased risk of getting cancer.

You do not need to use an alternative water supply. However, if you have health concerns, you may want to talk to your doctor to get more information about how this may affect you.

We are taking the following actions to address this issue:

Required sampling is being conducted to change the disinfection method being used currently. Working with TRWA to implement a plan once required sampling is completed.

Please share this information with all people who drink this water, especially those who may not have received this notice directly (i.e., people in apartments, nursing homes, schools, and businesses). You can do this by posting this notice in a public place or distributing copies by hand or mail.

If you have questions regarding this matter, you may contact **James Houghton** at **903-726-3651.**

Posted /Delivered on: 11/16/23

Operational Exceedance Level Result Report: _CITY OF NEW SUMMERFIELD PWS ID: TX0370028

DS01	DISTRIBUTION SYS	TEM	DBP2-01
Monitoring Period	Description	Analyte	OEL Value
4Q2023	OPERATIONAL EVALUATION EXCEEDANCE	TTHM	92.93 μg/L
Sample ID: Q2343897003 Sample ID: Q2326031001 Sample ID: Q2315546011	07/03/2023 14323 HWY 110	O N, NEW SUMMERFI O N, NEW SUMMERFI O N, NEW SUMMERFI	ELD 124 µg/L
DS01	DISTRIBUTION SYS	TEM	DBP2-02
DS01 Monitoring Period	DISTRIBUTION SYS	TEM Analyte	DBP2-02 OEL Value